### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/24/2003

**EXAMINER** 

Robert E. Bushnell Suite 300 1522 K Street, N.W. Washington, DC 20005

DATSKOVSKIY, MICHAEL V

ART UNIT

CLASS-SUBCLASS 361-683000

DATE MAILED: 09/24/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/015,666	12/17/2001	Ja-Goun Koo	P56622	5131

TITLE OF INVENTION: CONTROL OF LCD DISPLAY BACKLIGHT BY ACTUATION OF A LATCH IN A NOTEBOOK COMPUTER

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	12/24/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
  - □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450 or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

indicated unless corrected b	oclow or directed otherwise	in Block 1, by (a)	specifying a new co	orrespondence addres	s; and/or (b) indicating a separ	ate "FEE ADDRESS" for	
maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)  7590 09/24/2003				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
Robert E. Bushne	11			papers. Each addition have its own certification.	nal paper, such as an assignmer atc of mailing or transmission.	nt or formal drawing, must	
Suite 300					ertificate of Mailing or Transi	mission	
1522 K Street, N.W	<i>'</i> .			I hereby certify that	this Fee(s) Transmittal is being	deposited with the United	
Washington, DC 20005				States Postal Service addressed to the Matransmitted to the US	this Fee(s) Transmittal is being with sufficient postage for firs ail Stop ISSUE FEE address PTO, on the date indicated belo	t class mail in an envelope above, or being facsimile ow.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/015,666	12/17/2001		Ja-Goun Koo		P56622	5131	
TITLE OF INVENTION: CO	ONTROL OF LCD DISPLA	Y BACKLIGHT B	Y ACTUATION OF	A LATCH IN A NO	TEBOOK COMPUTER		
APPLN, TYPE	SMALI. ENTITY	issue fe	E PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1300		\$300	\$1600	12/24/2003	
EXAM	INER	ART UNI	T CI	ASS-SUBCLASS	٦		
DATSKOVSKI	Y, MICHAEL V	2835		361-683000	_		
1. Channa of no manual danse	anddana an indiantina a 6 97.	- Add			11 . 21		
1. Change of correspondence CFR 1.363).	e address or indication of Fe	ee Address" (37		the patent front page 3 registered patent			
Change of corresponde	ence address (or Change of C	orrespondence	agents OR, altern	atively, (2) the name member a registered	e of a single		
Address form PTO/SB/12		ian famu	agent) and the na	mes of up to 2 regi	stered patent	<del></del>	
	on (or "Fee Address" Indicat or more recent) attached. Use		attorneys or agent will be printed.	s. If no name is list	ed, no name 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	or type)			
PLEASE NOTE: Unless	an assignce is identified bel	ow, no assignee da	ta will appear on the	patent. Inclusion of	assignee data is only appropria	te when an assignment has	
(A) NAME OF ASSIGNI				Y and STATE OR C	OT a substitute for filing an assi OUNTRY)	gnment.	
			`		,		
Please check the appropriate	assignee category or category	ries (will not be pri	nted on the patent);	individual 🗆	corporation or other private gro	oup entity	
4a. The following fee(s) are	enclosed:		Payment of Fee(s):				
☐ Issue Fee			_	ount of the fee(s) is e			
Publication Fee	C:		,	card. Form PTO-203			
Advance Order - # of 0	Copies		Deposit Account Nu	orchy authorized by mber	charge the required fee(s), or e	oredit any overpayment, to opposit this form).	
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee	(if any) or to re-apply	any previously paid	issue fee to the application idea	ntified above.	
(Authorized Signature)		(Date)	<del></del>				
(Caramana)		(22000)					
NOTE; The Issue Fee and other than the applicant;	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ed) will not be accent; or the assigne	cepted from anyone e or other party in				
obtain or retain a benefit application. Confidentiality estimated to take 12 minut	tion is required by 37 CFR by the public which is to fix is governed by 35 U.S.C. 1 tes to complete, including gram to the USPTO. Time will	le (and by the US) 22 and 37 CFR 1.1 (thering, preparing,	PTO to process) an 4. This collection is and submitting the				
case. Any comments on	the amount of time you r his burden, should be sent t	cauire to complet	e this form and/or				
Patent and Trademark (	Office, U.S. Department of END FEES OR COMPLE	of Commerce, Al	lexandria. Virginia				
SEND TO: Commissioner	for Patents. Alexandria, Virg	ginia 22313-1450.					
Under the Paperwork Re- collection of information u	duction Act of 1995, no pulses it displays a valid OMI	ersons are require 3 control number.	ed to respond to a				



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR APPLICATION NO. P56622 5131 12/17/2001 Ja-Goun Koo 10/015,666 **EXAMINER** 09/24/2003 7590 DATSKOVSKIY, MICHAEL V Robert E. Bushnell Suite 300 ART UNIT PAPER NUMBER 1522 K Street, N.W. Washington, DC 20005 2835 DATE MAILED: 09/24/2003

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 87 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 87 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. FILING DATE APPLICATION NO 5131 10/015,666 12/17/2001 Ja-Goun Koo P56622 **EXAMINER** 7590 09/24/2003 DATSKOVSKIY, MICHAEL V Robert E. Bushnell Suite 300 ART UNIT PAPER NUMBER 1522 K Street, N.W. Washington, DC 20005 2835 DATE MAILED: 09/24/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fce(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fce(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.